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(74) Agents: **AKERMAN, Mårten et al.;** Albihns Malmö AB,
P.O. Box 4289, S-203 14 Malmö (SE).

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(71) Applicant (*for all designated States except US*): **SONY ERICSSON MOBILE COMMUNICATIONS AB**
[SE/SE]; S-221 88 Lund (SE).

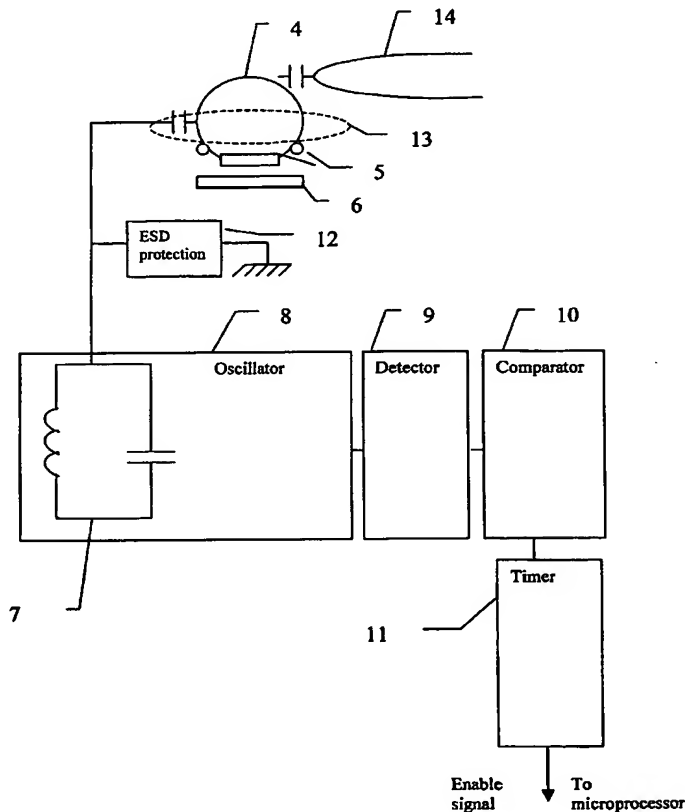
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(72) Inventor; and

(75) Inventor/Applicant (*for US only*): **KLINGHULT, Gunnar** [SE/SE]; Örmvägen 42, S-227 31 Lund (SE).

[Continued on next page]

(54) Title: POINTING DEVICE ENABLING MEANS, INPUT DEVICE AND PORTABLE DEVICE INCORPORATING SAME



(57) Abstract: The invention relates to means for enabling actuation of a pointing device and more particularly a means for detecting activity of a pointing device, so that the pointing is energized only when it needs to be in operation. The means include an activity sensor for sensing activation of the pointing device, said activity sensor comprising a threshold comparator, wherein the activity sensor is adapted to enable energization of the pointing device when the sensed activation of the pointing device exceeds a threshold. The pointing device is used for moving a pointer or prompt in a display, e.g. in mobile telephone. The present invention also relates to an input device with such a pointing device and a portable device incorporating same. The invention is directed to saving energy in portable devices avoiding accidental activation of the pointing device and automatic switching off to reduce the power consumption.

**Declarations under Rule 4.17:**

- as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii)) for the following designations AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, UZ, VC, VN, YU, ZA, ZM, ZW, ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG)

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Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

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C. DOCUMENTS CONSIDERED TO BE RELEVANT

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Y		2-4,6,7, 10-12,16
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Durand, J

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